

	L #	Hits	Search Text	DBs	Time Stamp
1	L1	78906	polybasic or oxalic or malonic or (polyethylene adj oxide or glycerol or polyethyleneoxy) adj dicarboxylic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 06:47
2	L2	30477 9	(acetic or propionic or gluconic or glycolic or lactic or nitric) near5 acid	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 09:27
3	L3	42700	(cationic or anionic) near5 (polymer or resin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 09:15
4	L4	32693 0	ink	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 06:49
5	L5	306	1 and 2 and 3 and 4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 07:01
6	L6	482	1 and 3 and 4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 07:01
7	L7	176	6 not 5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 07:05
8	L8	9009	tsutsumi.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 07:05
9	L9	2	1 and 4 and 8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 07:12
10	L10	96	cationic near5 monomer and 1 and 4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 07:08

	L #	Hits	Search Text	DBs	Time Stamp
11	L11	20575	colored near5 (polymer or resin) or (dye or pigment) near5 encapsulat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 07:09
12	L12	57	1 and 11 and ink near3 jet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 09:11
13	L13	45	12 and 2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 07:10
14	L14	12	12 not 13	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 07:11
15	L15	259	salt adj forming near5 monomer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 07:12
16	L16	24	1 and 15	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 07:12
17	L17	177	4 and 8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 07:12
18	L18	279	colored near5 (polymer or resin) near5 emulsion	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 08:45
19	L19	62	18 and (cationic or ionic)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 08:49
20	L26	1741	1 near10 ph	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 09:02

	L #	Hits	Search Text	DBs	Time Stamp
21	L27	9548	2 near10 neutraliz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 08:52
22	L28	45	26 and 27	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 08:52
23	L29	364	1 and 2 and ink near3 jet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 08:53
24	L30	181	29 and cationic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 08:53
25	L31	6233	1 same ph	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 09:02
26	L32	197	27 and 31	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 09:02
27	L33	12	32 and ink	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 09:02
28	L34	58553	2 same ph	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 09:02
29	L35	557	1 near10 neutraliz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 09:02
30	L36	115	34 and 35	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 09:02

	L #	Hits	Search Text	DBs	Time Stamp
31	L37	3	36 and ink	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 09:04
32	L38	18	15 and macromer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 09:04
33	L39	70	3 and ink near3 jet	EPO	2002/10/31 09:05
34	L40	15	11 and ink near3 jet	EPO	2002/10/31 09:14
35	L41	2	("5679143").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 09:14
36	L42	47837	(cationic or anionic) near5 (polymer or resin or monomer)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 09:16
37	L43	2274	42 and ink near3 jet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 09:16
38	L44	1	43 and 1.ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 09:16
39	L45	139	43 and 1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 09:16
40	L46	2	("6319309").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 09:19
41	L56	1113	1.ab. and 4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 09:31

	L #	Hits	Search Text	DBs	Time Stamp
42	L57	30	56 and cationic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 09:27
43	L58	2	tsutsumi.in. and shosho.xa.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 09:28
44	L59	57	ink near3 jet same 1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 09:29
45	L60	23	1.ab. and 4	EPO	2002/10/31 09:32
46	L66	302	(polybasic adj acid) near10 (sulfuric or acetic or hydrochloric)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 09:55
47	L67	26299 3	(phosphoric or phthalic or fumaric or tartaric or maleic or succinic or adipic or sebacic) adj acid	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 09:56
48	L68	816	(3 or 11) and ink near3 jet and 67	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 09:57
49	L69	165	(3 or 11) and ink near3 jet and 67 same (ph or neutraliz\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 10:03
50	L70	109	69 and 2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 10:03
51	L71	2	("4623689").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 10:39

	L #	Hits	Search Text	DBs	Time Stamp
52	L72	1	71 and acetic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 10:39
53	L73	1	71 and acetic and sulfuric	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 11:25
54	L74	131	ink near3 jet and neutraliz\$5 near5 salt	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 11:35
55	L75	5470	water adj soluble near5 (anionic or cationic) near5 (polymer or resin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 11:39
56	L76	489	75 and ink near3 jet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 11:38
57	L77	8	11 and 76	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 11:38
58	L78	463	75 and 1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 11:38
59	L79	24	78 and ink near3 jet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 11:39
60	L80	362	75 near10 (additive or binder)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 11:39
61	L81	110	80 and ink near3 jet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/31 11:39

	L #	Hits	S arch Text	DBs	Time Stamp
1	L7	2168 3	(malonic or polyethylene adj oxide adj dicarboxylic or glycerol adj dicarboxylic) adj acid	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/ 21 14:46
2	L8	3545 49	ink	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/ 21 14:46
3	L9	4663 3	(cationic or anionic) near5 (polymer or resin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/ 21 14:46
4	L11	223	7 and 8 and 9	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/ 21 14:47
5	L12	45	11 and ink.ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/ 21 14:49
6	L13	151	7 and 8 and ink.ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/ 21 14:49
7	L14	106	13 not 12	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/ 21 14:56
8	L15	505	dicarboxylic adj acid near10 (glycerol or polyethylene adj oxide)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/ 21 14:56
9	L16	69	8 and 15	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/ 21 14:56

	Type	Hits	Search Text	DBs	Time Stamp	Comments
62	BRS	12073 44	@pd>20021031	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/19 11:44	
63	IS&R	1194	((523/160) or (523/161)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/19 11:44	
64	IS&R	4894	((524/284) or (524/556) or (524/560) or (524/588) or (524/577)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/19 11:45	
65	BRS	14	@pd>20021031 and (((523/160) or (523/161)).CCLS.) or (((524/284) or (524/556) or (524/560) or (524/588) or (524/577)).CCLS.)) and (malonic adj acid or polyethylene adj oxide adj dicarboxylic adj acid or glycerol adj dicarboxylic adj acid)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/19 11:47	
66	BRS	21680	malonic adj acid or polyethylene adj oxide adj dicarboxylic adj acid or glycerol adj dicarboxylic adj acid	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/19 11:57	
67	BRS	1675	(malonic adj acid or polyethylene adj oxide adj dicarboxylic adj acid or glycerol adj dicarboxylic adj acid) and ink	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/19 11:57	
68	BRS	264	((malonic adj acid or polyethylene adj oxide adj dicarboxylic adj acid or glycerol adj dicarboxylic adj acid) and ink) and (ionic or cationic or anionic) near5 (polymer or resin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/19 11:48	
69	BRS	10	(polyethylene adj oxide adj dicarboxylic adj acid or glycerol adj dicarboxylic adj acid) and ink	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/19 11:57	



	Error Definiti on	Errors
62		0
63		0
64		0
65		0
66		0
67		0
68		0
69		0

	Type	Hits	Search Text	DBs	Time Stamp	Comments
70	BRS	44	polyethylene adj oxide adj dicarboxylic adj acid or glycerol adj dicarboxylic adj acid	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/19 12:01	

	Error Definiti on	Errors
70		0